

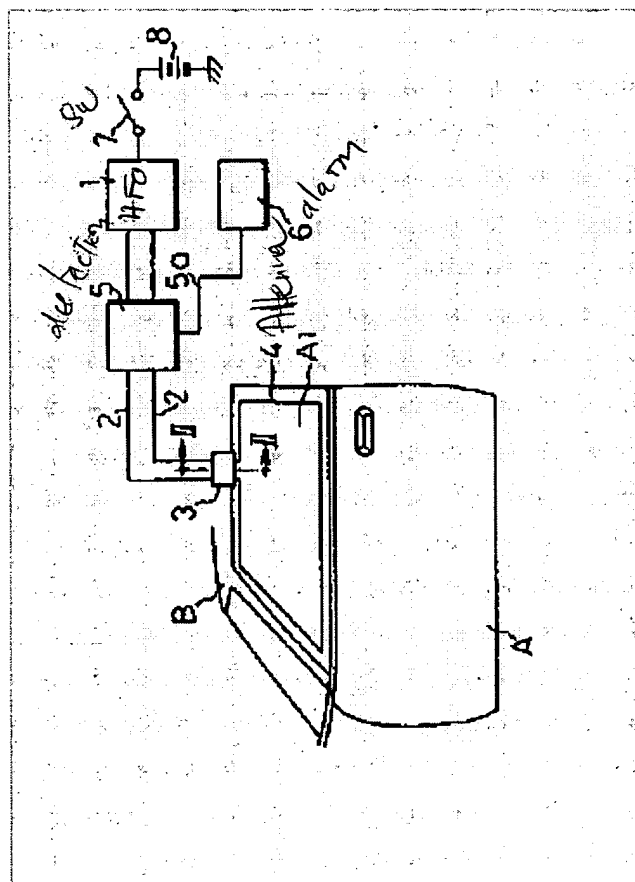
THEFT PREVENTING APPARATUS FOR CAR

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Classification:
 - international: B60R25/10; G08B13/26
 - european:
Application number: JP19840119644 19840611
Priority number(s): JP19840119644 19840611

Abstract of JP60261754

PURPOSE: To effectively prevent the theft in a car by installing an antenna part forming a high-frequency electromagnetic field in the vicinity of a car door and allowing an alarm means to operate by detecting the variation of the impedance of the antenna part.

CONSTITUTION: When a driver gets-off from a car, he closes a door A and turns-ON a switch 7 installed into a trunk. Therefore, a high-frequency oscillation circuit 1 starts operation, and the high-frequency electric power is supplied into an antenna part 4. Therefore, a high-frequency electromagnetic field is formed in the vicinity of the car door A. When a man approaches the car door A in this state, the impedance of the antenna part 4 varies. The variation of the impedance is detected by a detecting circuit 5, which transmits an alarm signal 5a to operate an alarm means 6.



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	Type	Hits	Search Text
1	BRS	1322880	couple or coupled or coupling or link or linking or linked
2	BRS	5460	(sensor or sensing or detector or detecting or control or controller or controlling) with (couple or coupled or coupling or link or linking or linked) with antenna
3	BRS	6	((door or cover) with (mount or mounting or mounted or attach or attaching or attached) with (outside or exterior) with antenna) and ((sensor or sensing or detector or detecting or control or controller or controlling) with (in or inside or within or interior)) and ((sensor or sensing or detector or detecting or control or controller or controlling) with (couple or coupled or coupling or link or linking or linked) with antenna)
4	BRS	20272	(sensor or sensing or detector or detecting) with (gas or vapor or carbon adj monoxide or carbon adj dioxide) with (in or inside or within or interior)
5	BRS	2089	(sensor or sensing or detector or detecting) with (couple or coupled or coupling or link or linking or linked) with antenna
6	BRS	1	((door or cover) with (mount or mounting or mounted or attach or attaching or attached) with (outside or exterior) with antenna) and ((sensor or sensing or detector or detecting) with (gas or vapor or carbon adj monoxide or carbon adj dioxide) with (in or inside or within or interior)) and ((sensor or sensing or detector or detecting) with (couple or coupled or coupling or link or linking or linked) with antenna)
7	BRS	60	(door or cover) with (mount or mounting or mounted or attach or attaching or attached) with (outside or exterior) with antenna

	DBs	Time Stamp
1	USPAT	2004/09/16 18:52
2	USPAT	2004/09/16 19:05
3	USPAT	2004/09/16 19:05
4	USPAT	2004/09/16 19:10
5	USPAT	2004/09/16 19:05
6	USPAT	2004/09/16 19:05
7	USPAT	2004/09/16 19:06

	Type	Hits	Search Text
8	BRS	1	((door or cover) with (mount or mounting or mounted or attach or attaching or attached) with (outside or exterior) with antenna) and ((sensor or sensing or detector or detecting) with (gas or vapor or carbon adj monoxide or carbon adj dioxide) with (in or inside or within or interior))
9	BRS	31	((door or cover) with (mount or mounting or mounted or attach or attaching or attached) with (outside or exterior) with antenna) and ((sensor or sensing or detector or detecting or control or controller or controlling) with (in or inside or within or interior))

	DBs	Time Stamp
8	USPAT	2004/09/16 19:10
9	USPAT	2005/02/20 17:55